

CAL WEST METALS (USSBA)

New Mexico

EPA ID# NMD097960272

Site ID: 0604050



EPA Region 6
Congressional District 02
Socorro County
1/2 mile north of Lemitar

Contact: Don Williams
214-665-2197

August 2006 - 2007

Note: This Site has been deleted from the NPL and this Fact Sheet will be updated annually.

Present Status and Issues

- NMED is currently maintaining the cap and monitoring the ground water at the site.
- NMED and EPA completed the second Five-Year Review of the remedy for the site in September 2005 and concluded that the remedy continues to function as intended and to be protective.
- In August 2005, the City of Socorro placed a Restrictive Covenant on the site to prevent future land use or excavation in the area of the disposal cell.
- The next Five Year Review of the remedy for the site will be conducted in 2010.

Benefits

- The water supply from wells for 1,000 citizens is protected from metals contamination from the site, by stabilizing/solidifying the contaminated soil and placing the solidified material under a concrete cap.
- Since the site was cleaned up, local businesses have inquired about the possibility of redeveloping the property for commercial purposes. One resident is using the property for a machine shop.

National Priorities List (NPL) History

- Site Hazard Ranking System (HRS) Score: 59.37
- Proposed Date: 6/24/88
- Final Date: 3/31/89
- NPL Update: No. 7
- NPL Deletion: 12/20/96

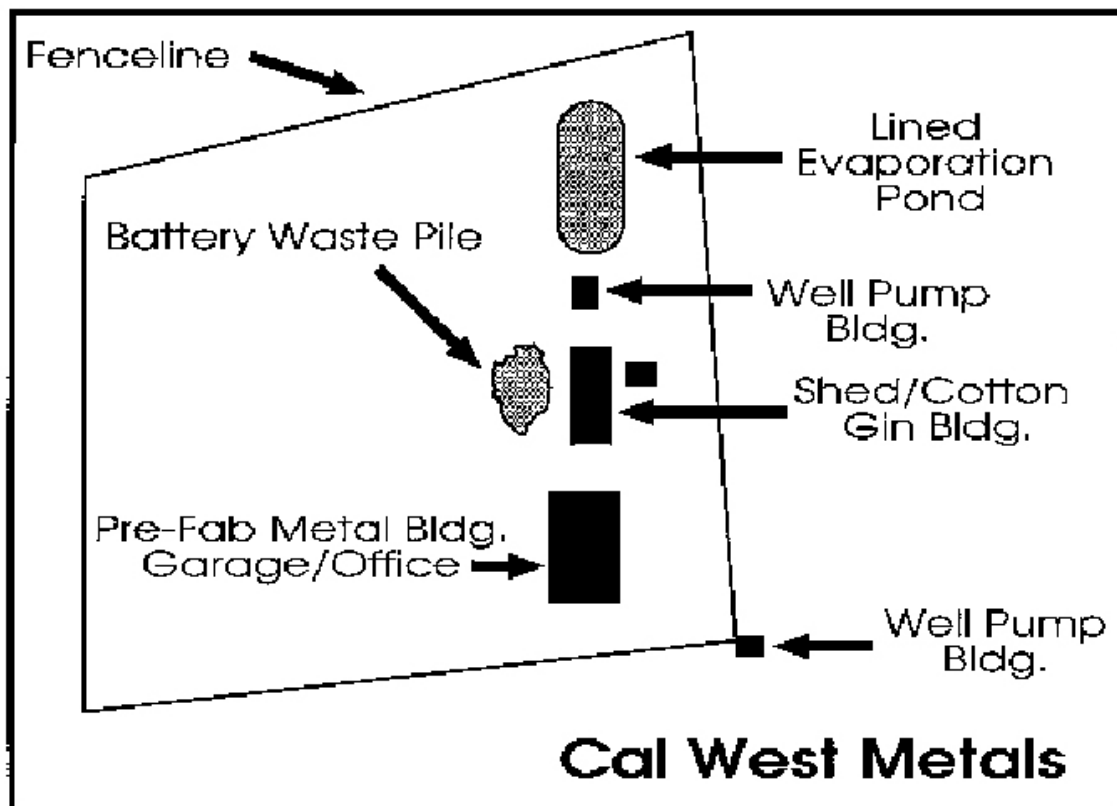
Location: 1/2 mile north of Lemitar in Socorro County.

Population: Approximately 1,000 people get drinking water from public and private wells within a 3-mile radius.

Principal Pollutants: Lead - 54,500 parts per million (ppm) to 424,000 ppm

Volume: 45,000 cubic yards of contaminated soil and battery casings.

Site Map and Diagram



Record of Decision

Signed: September 29, 1992

The major components of the selected remedy include:

Ground Water:

- Monitoring the site ground water with existing wells down gradient of the disposal site.

Soil Treatment:

- Excavation and treatment, by stabilization/ solidification, of approximately 45,000 cubic yards of contaminated soils, sediments, and source waste materials.
- Disposal of the treated contaminated material in an onsite excavation.

Other Remedies Considered

1. No Action
2. Off-site Disposal

Reason Not Chosen

No Risk Reduction
Not Cost Effective

Contacts

Remedial Project Manager (EPA):

State Contact:

Community Involvement (EPA):

Attorney (EPA):

State Coordinator (EPA):

Ombudsman (EPA):

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